



PARIC CORPORATION
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REQUEST FOR INFORMATION DATE: March 23, 2016 NO.: RFI-019

To: Cannon Design

Attn: Kelvin Patel

From: Paric Corporation

Requested By: Devin Gates

Project Name: Webster University Interdisciplinary Science Building Project No.: 15051

Subject: Alternate sewer route - revision 3

Response Required By: March 30, 2016

Drawing / Spec Reference:

Information Requested:

This RFI Supersedes RFI#10 and RFI#6

- 1) Please confirm sanitary sewer from 2 story stucco building can be routed into the ISB building in lieu of original routing around the building. Please confirm if any interior plumbing design changes are necessary to accommodate this.
- 2) Please confirm the storm line can be relocated as indicated on the attached .PDF. The original area inlet adjacent to the Pearson patio can remain as originally designed and not changed to a 36" Nyloplast yard drain.
- 3) Please confirm the storm and sanitary line revisions are agreeable to MSD as field revisions to private lines
- 4) Please confirm the final location of the water meter vault if it is to be relocated on the North side of the ISB building. The orientation and service entrance needs to be confirmed with Mo American Water.
- 5) Based on schedule constraints, the water line will be relocated prior to the storm sewer work. Please confirm if the water line can be pushed farther North to allow for installation of the storm sewer shoring as indicated in the attached .PDF.
- 6) Please confirm if there are any other water line restrictions based on the proposed layout on the attached .PDF.
- 7) Please confirm the fiber optic line can be installed farther to the North and East as indicated in the attached .PDF.

Suggestion: See attached pdf for proposed re-route locations. This is a post-bid RFI for BP-1

Response:

ARCHITECT'S RESPONSE:

This information is provided as an interpretation of the Contract Documents for implementation. It is not an authorization for change to the Contract Sum or Contract Time. If this information results in a claim for a change to the Contract, the Contractor shall notify the [Construction

Answered By: _____

Date: _____



Manager][Architect] of a change through the change process.

1. Cannot to discuss with plumbing and code officials.
2. Believe this is possible, needs to be approved by MSD.
3. Will discuss with MSD after we receive plan approval.
4. Our direction is to locate the water meter north and parallel to the building. Will send to MAWC for their review.
5. Believe that the water line can be moved to the north, approval by MAWC will be necessary.
6. Do not believe that there are any other water line restrictions, final review by MAWC will verify this.
7. Needs to be reviewed by communications designer. If the fiber optic line is to occupy the water line easement approval by MAWC will be necessary.

Answered By: _____

Date: _____

- Existing Electric Ductbank (Assumes 2' wide)
- Existing 8" Water Main
- Shoring
- 36" Diameter Shafts
- 48" Diameter Casing - Hand Tunnel
- Grate Inlet (42" Dia.)
- 18" PVC Storm Line
- Storm Manhole
- Shoring
- Tunnel Pit (24' x 10')
- Ex. Electrical MH (11' x 5')
- 36" Nyloplast Yard Drain
- New 8" Water Main
- New Fiber Line
- Sanitary Manhole
- 8" PVC Sanitary Line

KEYED GRADING PLAN NOTES

1. STEP WALL AT THIS LOCATION, ELEVATION SOUTH OF THIS POINT IS 556.00, ELEVATION NORTH OF THIS POINT IS 555.40. HIGHPPOINT IN SIDEWALK AT 555.40 FOR 15 FEET NORTH OF STEP IN WALL.

SHEET GENERAL NOTES

1. THE OWNER ACKNOWLEDGES THE POTENTIAL OF FLOODING DUE TO THE 100-YR OVERLAND FLOW PATH BEING BLOCKED WITH THE PROPOSED IMPROVEMENTS. THE POTENTIAL FLOODING LOCATIONS ARE IDENTIFIED AS THE FOLLOWING AREAS: PROPOSED AREA DRAINS #10 THROUGH #70 AND PROPOSED GRATE INLET #12.

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NOTES

1. PER WEBSTER UNIVERSITY THE SANITARY SEWER FOR THE PEARSON HOUSE AND THE PRIEST BUILDING EXISTS BOTH BUILDINGS ON THE NORTH SIDE AND FLOW TOWARDS BIG BEND BLVD.

2. PER THE MSD AS-BUILT DRAWINGS THE BUSINESS SCHOOL BUILDING SANITARY SEWER DRAINS TO THE SANITARY SEWER EAST OF THAT BUILDING.

3. STORM SEWER SERVES DOWNSPOUT FROM PEARSON HOUSE.

SCALE: 1" = 20'

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STATE OF MISSOURI
MARK EDWARD DAVIS
Professional Engineer
No. 24030
1-13-2016

ISSUED FOR CONSTRUCTION

1. ADDENDUM 1-1 29 JAN 2016
2. ISSUED FOR CONSTRUCTION (BPI) 15 JAN 2016

KEY PLAN

EXISTING CONDITIONS

SITE GRADING PLAN

Project No.: 04561.00

Checked by:

C20

C500